ALL PATENTS, INCLUDING DESIGN For Application Based on PCT: Paris Convention or Non Priority

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed below), or a first and joint inventor (if plural inventors are named below, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled: IMPLANTABLE INTRAVENOUS CARDIAC STIMULATION SYSTEM WITH PULSE GENERATOR HOUSING SERVING AS OPTIONAL ADDITIONAL ELECTROPE, which is described and claimed in the specification in application Serial No. 07/917,899, filed July 24, 1992.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

	Prior Foreign Application(s):		Priority Claimed		
•	(Number)	(6	(Day/Mo/Year)	NONE	
nd, insofar as the subj pplication in the manne o disclose information	fit under Title 35 ect matter of each r provided by the which is material between the filing	of the claims of the first paragraph of to patentability	ode, \$120 of any United this application is not Fittle 35, United State as defined in Title 37 r application and the I	disclosed in the personal disclosed in the p	prior United States Eknowledge the duty Regulations, §1.56
	07/514,251 (Appln.Ser.Ko.)	April 25, 1990 (Filing Date)	Allowed Ja (Status: patented, pe	nding, abandoned)	
ransact all business in oAnne M. Denison (Reg. chavey Ruff (Reg. No. 3 Reg. No. 35,727), Micha eck, Mahin & Cate locat 6,900). Ronald D. Cohn (n the Patent and No. 34,150), Jon C 5,770), Richard A. el O. Warnecke (R ed at 77 W. Wacker (Reg. No. 25,203), 32,390) all of th	Trademark Office (arl Gealow (Reg.) Speer (Reg. No. 1 eg. No. 24,345) ar r Drive, 49th Floo Ruth N. Morduch (R	he following attorneys connected therewith: E lo. 22,386), John P. Isa 7,930), Peter Trzyna (R d James M. Wetzel (Reg. r, Chicago, Illinois 60 eg. No. 31,044) Kevin A., MAHIN & CATE, located	dward J. Chalfie scson, Jr. (Reg. No. eg. No. 32,601), 1 No. 17,686), all 601-1693, and Mar Buford (Reg. No. 1	(Rég. No. 29,370), o. 33,715), Deborah Steven L. Underwood of the Law firm of tin Fleit (Reg. No. 34,786) and Richard
ddress all corresponder hicago, IL 60606-0110.	nce to INTELLECTU	L PROPERTY DEPART	MENT; KECK, MARIN & CAT	TE, P.O. Box 06110	e
ddress all telephone c	alls to: <u>(202) 78</u>	9-3400.			
nformation and belief illful false statement:	are believed to b s and the like so tates Code; and tha	e true; and furth make are punishab	own knowledge are treer that these statement le by fine or imprison se statements may Jeopa	ts were made with ment, or both, un	the knowledge that der Section 1001 of
		*****	11/		
Full name and signatur	e of sole or first	inventor: Rocer	Stavs E. G. HAUSER		11-5-91 Date
Residence: Long Lake,	Kinnesota		Citizenship:	United States	
Post Office Address:	-		nnesota 55356	li li	10-5-92
Full name and signatur	e of second joint	Roger,	W DAHL		Date
Residence: Andover, H	innesota 55307	V	Citizenship:	United States	
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Full name and signatur	e of third Joint	inventor: MPU Bruce H	cff llubely.	***	16-5-72. Date
Residence:			Citizenship:	United States	
Post Office Address:					

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As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, that the information given herein is true, that I believe that I am an original, third joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMPLANTABLE INTRAVENOUS CARDIAC STIMULATION SYSTEM WITH PULSE GENERATOR HOUSING SERVING AS OPTIONAL ADDITIONAL ELECTRODE, which is described and claimed in the specification of application Serial No. 07/917,899 and filed July 24, 1992.

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I hereby claim foreign priority benefits under Title 35, United States Code, §119 of the foreign applications for patent or inventors' certificate listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign	Priority Claimed		
			Yes
			Yes Yes
(Number)	(Country)	(Day/Mo/Year)	162

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

> 4/25/90 (Filing Date) Allowed 1/31/92 (Status: patented, pending, abandoned) 07/514,251 (Appln.Ser.No.)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys to prosecuate this application and to transact all business in the Patent and Trademark Office connected therewith: Edward J. Chalfie (Reg. No. 29,370), Jon Carl Gealow (Reg. No. 22,386), John P. Isacson, Jr. (Reg. No. 33,715), Deborah Schavey Rüff (Reg. No. 33,770), Richard A. Speer (Reg. No. 17,930), Peter Trzyna (Reg. No. 32,601), Steven L. Underwood (Reg. No. 35,727), Michael O. Warnecke (Reg. No. 24,345) and James M. Wetzel (Reg. No. 17,686), all of the law firm of KECK, MANIN & CATE located at 77 West Wacker Drive, 49th Floor, Chicago, Illinois 60601-1693; and Martin Fieit (Reg. No. 16,900), Ronald D. Cohn (Reg. No. 25,203), Ruth N. Morduch (Reg. No. 31,044), Kevin A. Buford (Reg. No. 34,786) and Richard R. Diefendorf (Reg. No. 32,390), all of the law firm of KECK, MANIN & CATE, located at Penthouse, 1201 New York Avenue, N.W., Washington, D.C. 20005-3919. 20005-3919.

Address all correspondence to INTELLECTUAL PROPERTY DEPARTMENT; KECK, MAHIN & CATE, P.O. Box 06110, Chicago, IL $60606-0110^\circ$

Address all telephone calls to: Intellectual Property Group, Washington, D.C. - (202) 789-3400

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of little 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of third joint inventor: Bruce H. KenKnight

Residence: Same as Post Office Address

Citizenship: United States

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Signature of third inventor

Date